4.8.9 Transaction Processing For Converting Single Case To Component Item

If an item was inadvertently handled as a single-case record rather than part of a Component System, the Convert Case to Component System function allows the online conversion of an existing single-case record to a component system item. The Component System Property Case Number and the next available Property Item Identifier are assigned to the converted item.

The data is verified to ensure the following: the Property Case Number entered is a single case, the case is not NSMS property, the single case and the component system agree in transferring to a DRMO or reporting to the same GSA Region (i.e., all record items must be transferred to a DRMO or all are reported to the same GSA Region). The Component Property Case Number is assigned by the system to this converted item, along with the next Item Id.

If no Component Property Case Number is entered or if entered and no record was found, the user is given the option to create a new component system from two or more existing single case records or to cancel the conversion process. This conversion process allows conversion of up to twenty-eight single case records to a component system during a single conversion session.

NOTE: The initiation of this conversion process may create a performance problem or impose time constraints for completing this function. The user may have to wait a little longer than normal before the final success message appears on the screen. There is a direct relationship between the number of records involved in the processing and the time it takes to complete the process, i.e., the more records the longer time it takes to complete the processing. Processing may involve changing the component system level indicators (i.e., component system hazardous materials indicator, precious metals indicator, component system demilitarization code, and component system artifact indicator).

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the NPDMS MAIN MENU (NDO000MB) type **5** at Enter Selection to access the TRANSACTION MENU (ND5000MA).
- Press < Enter >.

The TRANSACTION MENU (ND5000MA) is displayed.

ND5000MA / ND5000PA		OSAL MANAGEMENT SYSTEM TION MENU	03/01/01 14: 29: 04 MSXXX			
1 Add 2 Change 3 Del ete 4 Recei pt 5 Sal es 6 Exchange (Trade- 7 Freezes and Dis	9 10 11 ?	Reversal Convert Case to Component Convert Component to Case Enter SRD and GSA Control In any field for Help Exit Transaction Process	No			
Treezes and Dispositions						
THE LOTE THEY	a Gron	OZZIN.				

INPUT DATA

Enter Selection

input value = 9

- Prop Case No
- Press <Enter>.

Action is performed based on the input on the TRANSACTION MENU (ND5000MA).

4.8.9.1 Add Item To Component System

This allows the user to convert a Single Case to a Component System Item.

- From the Transaction Menu, type **9** at Enter Selection and the Property Case Number to access the CONVERT CASE TO COMPONENT SYSTEM screen (ND4700MA).
- Press <Enter>. The CONVERT CASE TO COMPONENT SYSTEM screen (ND4700MA)
 displays either one of two screens, one for Controlled Property or one for Non-Controlled
 Property.

Appropriate data fields are populated and displayed by the system.

Controlled Property

```
NASA PROPERTY DI SPOSAL MANAGEMENT SYSTEM
                             CONVERT CASE TO COMPONENT SYSTEM
ND4700MA / ND4700PA
                                                                           14: 30: 21
                                                                           MSXXX
                                        CO CA
Prop Case No: 804101 1060S161
                                                 Cust Acct No: 33001
Local Ref No: MARSHALL SPACE FLIGHT CENTER Turn-In Doc No:
Initiators Name:
                                      Org Code:
                                                     Phone: ( 205 ) 544 - 5555
Item Name: COMPUTER, DIGITAL
 rg's Code: Mfg's Name: GATEWAY 2000
Model No: BATC
                                                         NSN: 1010
                                                                    Mfg Year: 2000
Mfg's Code:
                                   Part No: 6670
 Serial No: 161666
                                   MMA Code:
                                                      CC: A4
                                                                Cap Sens Code: X
 Item Desc:
                        Unit of Measure: EA
       Qty: 12
                                                    Unit Acq Cost: 2500.00
                              Contr Prop: Lag ....
Contr/Grantee No:
Poir Mkt:
Warehouse Loc:
Warehouse Loc: Contr Prop:
Reimbursement Code: 2 Grantee Prop:
Exc/Sale: Unclaimed Prop: Date Found: / / Fair Mct: Shelf Life Type 1 Exp Date: 03 / 03 / 01 Ext Date:
Haz Mat Code:
                  Precious Metals Code: A
Combine with (Component System) Prop Case No: 804101
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
      HELP LOPF PREV RVW CNCL
                                                                            EXIT
```

or

Non-Controlled Property

```
NASA PROPERTY DI SPOSAL MANAGEMENT SYSTEM
                                                                       03/01/01
ND4700MA / ND4700PA
                            CONVERT CASE TO COMPONENT SYSTEM
                                                                       14: 30: 21
                                       CO CA
                                                                       MSXXX
Prop Case No: 804101 1060S161
                                              Cust Acct No: 33001
Local Ref No: MARSHALL SPACE FLIGHT CENTER Turn-In Doc No:
                                     Org Code:
Initiators Name:
                                                     Phone: ( 205 ) 544 - 5555
Item Name: COMPUTER, DIGITAL
                                                        NSN: 1010
 mg s Code: Mfg's Name: GATEWAY 2000
Model No: BATC
                                                                 Mfg Year: 2000
Mfg's Code:
                                  Part No: 6670
 Serial No: 161666
                                  MMA Code:
                                                    CC: A4
                                                            Cap Sens Code: X
Item Desc:
                                              Unit Acq Cost: 2500.00
      Qty: 12
                       Unit of Measure: EA
                        Contr Prop:
Warehouse Loc:
                                                       Т̂ад No:
                           Grantee Prop:
Reimbursement Code: 2
                                              Contr/Grantee No:
Exc/Sale: Unclaimed Prop: Date Found: / / Fair Mkt:
Shelf Life Type 1 Exp Date: 03 / 03 / 01 Ext Date: /
Haz Mat Code:
               Precious Metals Code: A
Combine with (Component System) Prop Case No: 804101 _
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF23--PF23--PF24---
      HELP LOPF PREV RVW CNCL
                                                                        EXI T
```

INPUT DATA

- Combine with (Component System) Prop Case No
- Press < Enter>.
- If Prop Case No is found to be an existing component system, NPDMS displays the popup window ND4700MC.

If Prop Case No is not entered or is not found to be an existing component system, NPDMS displays the pop-up window (ND4700MB).

ND4700MA /	NASA PROPERTY DI SPOSAL MANAGEMENT SYSTEM CONVERT CASE TO COMPONENT SYSTEM CO CA	03/01/01 14: 35: 36 MSXXX	
Prop Case	No: 804101 1060S161 Cust Acct No: 3300	1	
	No: MARSHALL SPACE FLIGHT CENTER Turn-In Doc No:		
Ini ti ators) 544 - 5555	
	: COMPUTER, DIGITAL NSN: 1010		
Mfg's Co		Year: 2000	
Model Seri al	ND4700MB	ns Code: X	
Item De	IND 4 / OOMB	lis code. A	
0	The Property Case Number was not found/left blank.	. 00	
Warehous	The Property clase Number was not round fere brain.	. 00	
Rei mburs			
Exc/Sal e			
	Enter 'Y' to create new Comp System or 'C' to Cancel:	_ /	
Haz Mat		<u> </u>	
Combine wi	th (Component System) Prop Case No: 804101		
NT			
	: PF14PF15PF16PF17PF18PF19PF20PF21PF22-		
	LOPF PREV RVW CNCL	EXIT	
шыл	LOIT TREV RVW CNCL	EAI I	

INPUT DATA

• Create new Component System input value = Y

• Enter 'C' to Cancel input value = C

Press <Enter>.

If new Component System equals **Y**, the pop-up window (ND4700MC) is displayed; if **C** to Cancel is entered, then the system displays the TRANSACTION MENU (ND5000MA) along with a message: 'Activity Cancelled By User No Action Taken'.

ID4700MA /	NASA PROPERTY DI SPOSAL MANAGEMENT SYSTEM ND4700PA CONVERT CASE TO COMPONENT SYSTEM CO CA	03/01/01 14: 35: 36 MSXXX	
Prop Cas Local Re	ND4700MC Enter Property Case Numbers to Convert		
ni ti ato	ND4700MC Enter Property Case Numbers to Convert Single Cases to Component	5	
Item Na Mfg's Co	FEDSTRIP AAC: 804101	00	
Model	Prop Case No: 1060S161		
Seri al	Trop case nor receptor	X	
Item De			
Q			
Varehous			
Rei mburs			
Exc/Sal e			
Haz Mat			
Combi ne	Drint CE 190 Compaction		
Vavi gati	Print SF-120 Correction: _		
Navigati Enter-PF	Enter 'C' to Cancel:		
HE	Litter & to cancer.		

INPUT DATA

- Prop Case No (Additional Prop Case No to be converted to the new component system)
- Print SF-120 Correction reported to GSA)

input value = C or blank (only if

Enter 'C' to Cancel

input value = **C** or **blank**

Press <Enter>. If Print SF-120 Correction equals C, pop-up window ND5100MD displays for entry of correction data; if Prop Case No is entered, the CONVERT CASE TO COMPONENT SYSTEM screen (ND4110ME) is displayed or; if you typed C to Cancel, NPDMS displays the TRANSACTION MENU (ND5000MA) along with a message: 'Activity Cancelled By User No Action Taken'.

ND4700MA / ND4700F	NASA PROPERTY DI SPOSAL MANAGEMENT SYSTEM CONVERT CASE TO COMPONENT SYSTEM CO CA	M 03/01/01 14: 30: 21 MSXXX
Local Ref No: MARS Initiators Name: Item Name: COMPUI		05) 544 - 5555
Model No: ND	O5100MD GSA Withdrawal Approval Date: Withdrawal/Correction Narrative: Enter 'C' to Canc	
Combine with (Comp Navigation: Enter-PF13PF14	Precious Metals Code: A conent System) Prop Case No: 804101 PF15PF16PF17PF18PF19PF20PF21PF22 PREV RVW CNCL	2 PF23 PF24 EXIT

INPUT DATA

- Withdrawal/Correction Narrative
- Enter 'C' to Cancel

input value = **C** or **blank**

 Press **<Enter>**. NPDMS displays the CONVERT CASE TO COMPONENT SYSTEM screen (ND4110ME).

Appropriate data fields are populated and displayed by the system.

NASA PROPERTY DI SPOSAL MANAGEMENT SYSTEM 03/01/01 ND4110ME / ND4700PA CONVERT CASE TO COMPONENT SYSTEM 14: 08: 51 CO CA MSXXX Prop Case No: 804101 1060C164 Haz Mat Ind: Precious Metals Ind: Total Number of Components: 3 DML Code: Artifact: Total Acq Cost: Component System Information -Days Begin Dates End Dates 21_ Installation Screening: 03 01 2001 03 22 2001 NASA-Wi de Screeni ng: Screeni ng 21_ 03 01 2001 03 22 2001 Other Federal Screening: 03 23 2001 04 13 2001 Timeframes 21_ 21_ Donation Screening: 04 14 2001 05 05 2001

Method = Install: C NASA-Wide: C (C=NPDMS Catalog, F=Fax, L=Local, N=NEMS Only) Navi gati on: Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---HELP LOPF EXI T

INPUT DATA

- Component System Name
- FSC Code (Component System level FSC)
- CC (Component System level CC)
- Days
- Installation Screening

— Begin Dates input format = MM/DD/YYYY

— End Dates input format = MM/DD/YYYY

- Days
- NASA-Wide Screening

— Begin Dates input format = MM/DD/YYYY

— End Dates input format = MM/DD/YYYY

- Days
- Other Federal Screening

— Begin Dates input format = MM/DD/YYYY

— End Dates input format = MM/DD/YYYY

Days

Donation Screening

— Begin Dates input format = MM/DD/YYYY

— End Dates input format = MM/DD/YYYY

Method

Install input values = C, F, L, or N

— NASA-Wide input values = C, F, L or N

- Press <Enter>. NPDMS verifies entered data and displays appropriate error messages
 with the cursor placed at the first field in error. After the corrected data has been entered,
 press <Enter>. The system continues to validate each data field until all data passes the
 edit checks.
- NPDMS re-displays the SCREENING TIMEFRAMES screen (ND5102MB) as long as the user makes changes to any field on this screen.

NOTE: The total screening timeframe is the period from the earliest begin date to the latest end date (e.g., Surplus Property Donation Screening End Date minus Installation Begin Date equals the total screening timeframe). If the total screening timeframe exceeds 130 days, the system issues a warning message. Refer to Appendix I for more screening information.

NOTE: The system calculates Screening Days by taking the difference between the two dates. For example, the system recognizes zero days screening when the begin date is equal to the end date and the system recognizes one screening day when the begin date is July 25, 1994, and the end date is July 26, 1994.

- The NPDMS Case File is updated for each component item record with the component system level data as entered on the CONVERT CASE TO COMPONENT SYSTEM screen (ND4110ME). The cancel option or PF17 is not allowed on the ND4110ME screen.
- If an item was reported to GSA, the system automatically enters the following withdrawal/correction narrative: 'Case Converted to Component System'.
- NPDMS then updates the Case History File and Case File for each single case converted, generates an E03 (Delete) to the Transaction History File for the converted Single Item, and generates an E01 Add Transaction to the Transaction File for the addition of the Single Item to the Component System. NPDMS returns to the Transaction

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Menu (ND5000MA) screen and displays the message 'Single Case Conversion Successful'.